

ADDENDUM NO. 1

Bidding and Contract Documents

For

Viaduct Repair Contract No. 2016-009

VIADUCT REPAIR

Bradley International Airport
Windsor Locks, Connecticut

CONNECTICUT AIRPORT AUTHORITY

May 3, 2016

Prepared by



NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 01

Prospective Bidders and all concerned are hereby notified of the following changes in the Contract Documents for VIADUCT REPAIR at Bradley International Airport, Windsor Locks, Connecticut. These changes shall be incorporated in and shall become an integral part of the contract documents. The number (No. 1) and date (5/3/16) of this addendum must be entered into the space provided in the Bid Proposal Forms, Section 00 0320 Page 1 of 8 and the number (No. 1) must be entered into the space provided in the Bid Proposal Forms, Section 00320 page 6 of 8. These changes will be incorporated into the Conformed Contract Documents to be issued to the successful bidder.

PROJECT MANUAL

PROPOSAL FORMS

ADDENDUM ITEM NO. 1:

DELETE Advertisement to Bid – Section 00 0010 – PAGE 1 of 2

*Sealed bids will be received by the Connecticut Airport Authority (CAA) (the Owner) at **334 Ella Grasso Turnpike, Windsor Locks, CT 06096** until **2:00 PM, local time, Monday May 24, 2016** at which time and place all bids will be publicly opened and read for the following project:*

AND

REPLACE Advertisement to Bid – Section 00 0010 – PAGE 1 of 2 with the following:

*Sealed bids will be received by the Connecticut Airport Authority (CAA) (the Owner) at **334 Ella Grasso Turnpike, Windsor Locks, CT 06096** until **2:00 PM, local time, Tuesday May 24, 2016** at which time and place all bids will be publicly opened and read for the following project:*

ADDENDUM ITEM NO. 2:

ADD STATE OF CONNECTICUT MINIMUM RATES AND CLASSIFICATIONS FOR HEAVY / HIGHWAY CONSTRUCTION To Division 00, Appendix D, from Addendum 01 dated May 2, 2016.

Project: Viaduct Repair At Bradley International Airport

**Minimum Rates and Classifications
for Heavy/Highway Construction**

ID#: H 22035

**Connecticut Department of Labor
Wage and Workplace Standards Division**

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: 2016-009

Project Town: Windsor Locks

FAP Number:

State Number:

Project: Viaduct Repair At Bradley International Airport

| CLASSIFICATION | Hourly Rate | Benefits |
|----------------|-------------|----------|
|----------------|-------------|----------|

01) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters. **See Laborers Group 5 and 7**

| | | |
|----------------|-------|------------|
| 1) Boilermaker | 33.79 | 34% + 8.96 |
|----------------|-------|------------|

| | | |
|---|-------|-------|
| 1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons | 33.48 | 28.76 |
|---|-------|-------|

| | | |
|------------------------------|-------|-------|
| 2) Carpenters, Piledrivermen | 31.45 | 23.54 |
|------------------------------|-------|-------|

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| | | |
|-------------------|-------|-------|
| 2a) Diver Tenders | 31.45 | 23.54 |
|-------------------|-------|-------|

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|-----------|-------|-------|
| 3) Divers | 39.91 | 23.54 |
|-----------|-------|-------|

| | | |
|------------------|-------|-------|
| 03a) Millwrights | 31.84 | 23.99 |
|------------------|-------|-------|

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|--|-------|-------|
| 4) Painters: (Bridge Construction) Brush, Roller, Blasting (Sand, Water, etc.), Spray | 45.95 | 19.35 |
|--|-------|-------|

| | | |
|--------------------------------|-------|-------|
| 4a) Painters: Brush and Roller | 31.52 | 19.35 |
|--------------------------------|-------|-------|

| | | |
|--------------------------|-------|-------|
| 4b) Painters: Spray Only | 34.52 | 19.35 |
|--------------------------|-------|-------|

| | | |
|--------------------------|-------|-------|
| 4c) Painters: Steel Only | 33.02 | 18.55 |
|--------------------------|-------|-------|

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| | | |
|-------------------------------|-------|-------|
| 4d) Painters: Blast and Spray | 34.52 | 19.35 |
|-------------------------------|-------|-------|

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|--------------------------------------|-------|-------|
| 4e) Painters: Tanks, Tower and Swing | 33.52 | 19.35 |
|--------------------------------------|-------|-------|

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|--|-------|--------------------------|
| 5) Electrician (Trade License required: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9) | 38.20 | 23.72 + 3% of gross wage |
|--|-------|--------------------------|

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|--|-------|-----------|
| 6) Ironworkers: Ornamental, Reinforcing, Structural, and Precast Concrete Erection | 34.47 | 31.09 + a |
|--|-------|-----------|

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|--|-------|-------|
| 7) Plumbers (Trade License required: (P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2) and Pipefitters (Including HVAC Work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4 G-1, G-2, G-8, G-9) | 40.62 | 28.91 |
|--|-------|-------|

---LABORERS----

| | | |
|---|-------|-----------|
| 8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist | 28.55 | 18.90 + a |
|---|-------|-----------|

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|---|-------|-----------|
| 9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen | 28.80 | 18.90 + a |
|---|-------|-----------|

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|-------------------------|-------|-----------|
| 10) Group 3: Pipelayers | 29.05 | 18.90 + a |
|-------------------------|-------|-----------|

| | | |
|--|-------|-----------|
| 11) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders (cement/concrete), catch basin builders, asphalt rakers, air track operators, block paver, curb setter and forklift operators | 29.05 | 18.90 + a |
|--|-------|-----------|

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|---|-------|-----------|
| 12) Group 5: Toxic waste removal (non-mechanical systems) | 30.55 | 18.90 + a |
|---|-------|-----------|

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|-----------------------|-------|-----------|
| 13) Group 6: Blasters | 30.30 | 18.90 + a |
|-----------------------|-------|-----------|

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|---|-------|-----------|
| Group 7: Asbestos/lead removal, non-mechanical systems (does not include leaded joint pipe) | 29.55 | 18.90 + a |
|---|-------|-----------|

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|------------------------------------|-------|-----------|
| Group 8: Traffic control signalmen | 16.00 | 18.90 + a |
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|---------------------------|-------|-----------|
| Group 9: Hydraulic Drills | 29.30 | 18.90 + a |
|---------------------------|-------|-----------|

---LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and
Liner Plate Tunnels in Free Air.---

| | | |
|---|-------|-----------|
| 13a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men, Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable Tenders | 32.22 | 18.90 + a |
|---|-------|-----------|

| | | |
|-------------------------|-------|-----------|
| 13b) Brakemen, Trackmen | 31.28 | 18.90 + a |
|-------------------------|-------|-----------|

---CLEANING, CONCRETE AND CAULKING TUNNEL---

| | | |
|--|-------|-----------|
| 14) Concrete Workers, Form Movers, and Strippers | 31.28 | 18.90 + a |
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| 15) Form Erectors | 31.60 | 18.90 + a |
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---ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL
IN FREE AIR:---

| | | |
|---|-------|-----------|
| 16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers | 31.28 | 18.90 + a |
|---|-------|-----------|

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|---|-------|-----------|
| 17) Laborers Topside, Cage Tenders, Bellman | 31.17 | 18.90 + a |
|---|-------|-----------|

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|------------|-------|-----------|
| 18) Miners | 32.22 | 18.90 + a |
|------------|-------|-----------|

---TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED
AIR: ---

| | | |
|--------------|-------|-----------|
| 18a) Blaster | 38.53 | 18.90 + a |
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|---|-------|-----------|
| 19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge Tenders | 38.34 | 18.90 + a |
|---|-------|-----------|

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|---|-------|-----------|
| 20) Change House Attendants, Powder Watchmen, Top on Iron Bolts | 36.41 | 18.90 + a |
|---|-------|-----------|

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|------------------------------|-------|-----------|
| 21) Mucking Machine Operator | 39.11 | 18.90 + a |
|------------------------------|-------|-----------|

---TRUCK DRIVERS---(*see note below)

| | | |
|-----------------|-------|-----------|
| Two axle trucks | 28.83 | 21.39 + a |
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| Three axle trucks; two axle ready mix | 28.93 | 21.39 + a |
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| Three axle ready mix | 28.98 | 21.39 + a |
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| Four axle trucks, heavy duty trailer (up to 40 tons) | 29.03 | 21.39 + a |
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|---|-------|-----------|
| Four axle ready-mix | 29.08 | 21.39 + a |
| <hr/> | | |
| Heavy duty trailer (40 tons and over) | 29.28 | 21.39 + a |
| <hr/> | | |
| Specialized earth moving equipment other than conventional type on-the road trucks and semi-trailer (including Euclids) | 29.08 | 21.39 + a |
| <hr/> | | |
| ---POWER EQUIPMENT OPERATORS---- | | |
| <hr/> | | |
| Group 1: Crane handling or erecting structural steel or stone, hoisting engineer (2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over, Tunnel Boring Machines. (Trade License Required) | 38.55 | 23.55 + a |
| <hr/> | | |
| Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required) | 38.23 | 23.55 + a |
| <hr/> | | |
| Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade License Required) | 37.49 | 23.55 + a |
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|---|-------|-----------|
| Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper) | 37.10 | 23.55 + a |
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| Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell) | 36.51 | 23.55 + a |
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| Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller. | 36.51 | 23.55 + a |
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| Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer). | 36.20 | 23.55 + a |
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| Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and Under Mandrel). | 35.86 | 23.55 + a |
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| Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine. | 35.46 | 23.55 + a |
|--|-------|-----------|

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| Group 9: Front End Loader (under 3 cubic yards), Skid Steer Loader regardless of attachments (Bobcat or Similar); Fork Lift, Power Chipper; Landscape Equipment (including hydroseeder). | 35.03 | 23.55 + a |
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| Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc. | 32.99 | 23.55 + a |
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| Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment. | 32.99 | 23.55 + a |
|--|-------|-----------|

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| Group 12: Wellpoint Operator. | 32.93 | 23.55 + a |
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| Group 13: Compressor Battery Operator. | 32.35 | 23.55 + a |
|--|-------|-----------|

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| Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain). | 31.21 | 23.55 + a |
|--|-------|-----------|

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|--|-------|-----------|
| Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator. | 30.80 | 23.55 + a |
|--|-------|-----------|

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| Group 16: Maintenance Engineer/Oiler | 30.15 | 23.55 + a |
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| Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator. | 34.46 | 23.55 + a |
|---|-------|-----------|

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|---|-------|-----------|
| Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license). | 32.04 | 23.55 + a |
|---|-------|-----------|

**NOTE: SEE BELOW

---LINE CONSTRUCTION---(Railroad Construction and Maintenance)---

| | | |
|--|-------|-------------|
| 20) Lineman, Cable Splicer, Technician | 45.43 | 6.25%+19.20 |
|--|-------|-------------|

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|------------------------------|-------|-------------|
| 21) Heavy Equipment Operator | 40.89 | 6.25%+17.18 |
|------------------------------|-------|-------------|

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| 22) Equipment Operator, Tractor Trailer Driver, Material Men | 38.62 | 6.25%+16.68 |
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|----------------------|-------|-------------|
| 23) Driver Groundmen | 24.99 | 6.25%+10.87 |
|----------------------|-------|-------------|

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|-------------------|-------|-------------|
| 23a) Truck Driver | 34.07 | 6.25%+15.41 |
|-------------------|-------|-------------|

---LINE CONSTRUCTION---

| | | |
|----------------------|-------|-------------|
| 24) Driver Groundmen | 30.92 | 6.5% + 9.70 |
|----------------------|-------|-------------|

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|---------------|-------|-------------|
| 25) Groundmen | 22.67 | 6.5% + 6.20 |
|---------------|-------|-------------|

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|-------------------------------|-------|--------------|
| 26) Heavy Equipment Operators | 37.10 | 6.5% + 10.70 |
|-------------------------------|-------|--------------|

| | | |
|---|-------|--------------|
| 27) Linemen, Cable Splicers, Dynamite Men | 41.22 | 6.5% + 12.20 |
|---|-------|--------------|

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Project: Viaduct Repair At Bradley International Airport

28) Material Men, Tractor Trailer Drivers, Equipment Operators

35.04

6.5% + 10.45

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Welders: Rate for craft to which welding is incidental.

**Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.*

***Note: Hazardous waste premium \$3.00 per hour over classified rate*

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$3.00 premium in addition to the hourly wage rate and benefit contributions:

1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)

2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson

3) Cranes (under 100 ton rated capacity)

Crane with 150 ft. boom (including jib) - \$1.50 extra

Crane with 200 ft. boom (including jib) - \$2.50 extra

Crane with 250 ft. boom (including jib) - \$5.00 extra

Crane with 300 ft. boom (including jib) - \$7.00 extra

Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyman instructing and supervising the work of each apprentice in a specific trade.

~~Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work ~~

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.

The annual adjustments will be posted on the Department of Labor's Web page: www.ct.gov/dol.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor access.

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

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Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

As of:

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END OF ADDENDUM NO. 1